## **Amendment to the Claims**:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims**:

- 1. (canceled).
- 2. (currently amended): A third information processing apparatus comprising:

a global <u>Internet Protocol (IP)</u> address pool including rent-out global <u>IP</u> addresses; <u>and</u>

correspondence information having a correspondence relationship between an inherentoriginal global IP address and a rent-out global IP address,

wherein said inherentoriginal global IP address is allocated to a first information processing apparatus, and

wherein said rent-out global <u>IP</u> address is set to said first information processing apparatus by said third information processing apparatus.

3. (currently amended): A third information processing apparatus provided on a network and performing rent-out of an address, said third information processing apparatus comprising:

a global <u>Internet Protocol (IP)</u> address pool including rent-out global <u>IP</u> addresses;

correspondence information having a correspondence relationship among an inherentoriginal global IP address, a rent-out global IP address, and a global IP address of a second information processing apparatus,

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wherein said inherentoriginal global IP address is allocated to a first information processing apparatus,

wherein said rent-out global <u>IP</u> address is set to said first information processing apparatus by said third information processing apparatus, and wherein said second information processing apparatus is a partner information processing apparatus with which said first information processing apparatus performs communication using said rent-out global <u>IP</u> address.

- 4. (currently amended): The third information processing apparatus according to claim 3, wherein, in response to an inquiry from said second information processing apparatus, said third information processing apparatus notifies said second information processing apparatus, with encrypted communication, of said inherentoriginal global IP address allocated to said first information processing apparatus.
- according to claim 4, wherein permission to issue said notification is given only in a case of a combination of said global <a href="#">IP</a> address of said second information processing apparatus and said inherentoriginal global <a href="#">IP</a> address allocated to said first information processing apparatus, said global <a href="#">IP</a> address of said second information processing apparatus, said global <a href="#">IP</a> address of said second information processing apparatus and said inherentoriginal global <a href="#">IP</a> address having a correspondence relationship in said correspondence information, and no permission is given to said notification in a case of a combination that does not exist in said correspondence information.

6. (currently amended): A second information processing apparatus comprising:

a transmitter that transmits an inquiry with encrypted communication about an inherentoriginal global Internet Protocol (IP) address of said first information processing apparatus to a third information processing apparatus having correspondence information,

wherein said correspondence information has a correspondence relationship among said inherentoriginal global IP address of said first information processing apparatus, a rent-out global IP address set to said first information processing apparatus, and a global IP address of said second information processing apparatus.

7. (canceled).